

DOE ALARA CENTERS

SRS ALARA Center (AC)



The AC is a central Site contact that conducts vendor demonstrations of equipment.

The SRS ALARA Center on the east coast and the Fluor Hanford ALARA Center on the west coast are two main constituents to the DOE complex ALARA CENTERS.

The ALARA Center (previously the Radiological Operations Support Center) has been refined and relocated to the center of the site in building 766-H. Displays are located in rooms 1027 and 1031, with staff offices located in room 2126.

The Center works closely with other groups such as containment fabrication, training and other advisory groups and committees. They target efforts in waste minimization and pollution prevention, radiological hazards reduction and safe, cost effective operations.



HEPA filtered vacuums are a valuable tool during decontamination efforts either alone or in conjunction with other tools.

The ALARA Center is staffed by radiological protection professionals responsible for keeping abreast of new equipment, technologies and techniques to support radiological work with cost effective solutions. There are a variety of innovative items on display to allow visitors the opportunity to use and borrow select items for field use. The staff coordinates with vendors and SRS personnel to arrange demonstrations and assists in evaluation, procurement, and implementation of new equipment, materials and techniques.



Extensive in-field use of the Passive Aerosol Generators has reduced radiological hazards and costs.

Areas of expertise include:

- Engineering Controls
- Specialty Equipment
- Decontamination and Protective Coatings
- Shielding
- Ventilation and Filtration
- Personal Protective Equipment
- Remote Handling Equipment
- Radiological Work Practices
- Design
- In-field Assistance in Radiological Operations
- Radiation Monitoring
- "Hands On" Training
- Specialty Containments

